_and as amended on

PRIORITY CLAMED UNDER 35 U.S.C. 119

YES & NO D

YES & NO D

YES D NO D

(Patant, Design, or C-I-P As

..on)

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter which is claimed and for which a patent is sought on the invention entried: SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME D is attached hereto U was filed on_ as Application Serial No. and war amended on R was described and claimed in International Application No. PCT/US91/06920 filed 9/24/91 I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendm ledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below a have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claim PRIOR FOREIGN APPLICATION(S) DATE OF FILING COUNTRY APPLICATION NUMBER US 07/586,758 9/24/90 US 07/673,020 3/21/91 LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF: DYES ONO I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject of the claims of this application is not disclosed in the pnor United States application in the manner provided by the first paragraph of Trite 35. United States application in Trite 37, Code of Federal Regulations, § 1.56(a) which occurred between the states application of the duty to disclose material information as defined in Trite 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status) bending, abandoned) (Application Senal No.) (Filing Date)

POWER OF ATTORNEY. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business. in the Patent and Trademani. Office connected therewith

(Filing Date)

Lewrence I. Lerner, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,832; Armold B. Krumhols, Reg. No. 25,428; William L. Mentilk, Reg. No. 27,108; John R. Nelson, Reg. No. 26,573; Roy H. Wepner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 28,512; Paul B. Köchenski, Reg. No. 29,660; Marcus J. Hillet, Reg. No. 28,241; Bruce H. Sales, Reg. No. 32,793; Daniel H. Bobis, Reg. No. 16,694; Peter J. Butch III, Reg. No. 32,203; Reith E. Giman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Armold B. Dompieri, Reg. No. 29,736; and Michael H. Teschner, Reg. No. 32,862

SEND CORRESPONDENCE TO LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 South Avenue West Westfield, New Jersey 07090

(Application Senal No.)

DIRECT TELEPHONE CALLS TO: Joseph S. Littenberg (908) 654-5000

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(Status)

(Status) (petented, pending, abandoned)

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L	RESIDENCE & CITIZENSHIP	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CI	ZENSHIP
L	FULL NAME OF INVENTOR		FIRST NAME	MIDDLE NAME	, 10,00
	ADDRESS	29 Rirch Brook Road	Bronxville	New York	10708
1	POST OFFICE	Bronxville Post Office ADDNESS	New York	York U.S.A.	
	RESIDENCE &	*	STATE OR FOREIGN COUNTRY COUNTRY OF		ITERSHIP
Ļ	OF INVENTOR	DISTEFANO	Thomas	н.	
Ī	ADDRESS	LAST NAME	FIRST NAME	MIDSLE HAME	10300
		503 Furnace Dock Road	Peekskill	New York	10566
i	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	1 4.6 64.4
5	RESIDENCE & CITIZENSHIP	Peekskill	New York	COUNTRY OF C	TIZENSHIP
L		CITY	Igor	Υ.	
	FULL NAME OF INVENTOR	KHANDROS	FIRST NAME	MIDDLE NAME	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to I true; and further that these statements were made with the knowledge that/willful faise statements and the like so made are punishable by fine imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful faise statements may reopardize the validity of the application or properties.

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DECT ARAGION FOR PATENT APP. CATION &'S DOCKET NO.: TESSERA 3.3-018 CON As a below-named inventor, It, iny declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names a listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME the specification of which is attached hereto was filed on October 7, 1994 as United States Application Number 08/319.966. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S) DATE OF FILING COUNTRY APPLICATION NUMBER (day, month, year) PRIORITY CLAIMED NONE YES 🗌 NO [LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF [] YES [NO I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: NONE I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subjection matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: Application Serial Number: 08/030,194 Filing Date: April 28, 1993 Status (patented, pending, abandoned): Pending Application Serial Number: 07/765,928 Filing Date: September 24, 1991 Status (patented, pending, abandoned): Patented Application Serial Number: 07/673,020 Filing Date: March 21, 1991 Status (patented, pending, abandoned): Patented Application Serial Number: 07/586,758 Filing Date: September 24, 1990 Status (patented, pending, abandoned): Patented LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF: NO POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. rence I. Lemer, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,532; Amold H. Krumholz, Reg. No. 25,428; William L. Mentili, Reg. No. 27,108; John R. Naison, No. 26,573; Roy H. Wepner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 28,512; Paul H. Kochanski, Reg. No. 29,000; Marcus J. Millet, Reg. No. 22,241; Grupe H. Sales, Reg. No. 28,240; Marcus J. Millet, Reg. No. 22,241; Grupe H. Sales, Reg. No. 28,240; No. 28,240; Grupe H. Sales, Reg. No. 28,240; Marcus J. Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Marcus J. Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,736; Michael H. Teachner, No. 29,746; Millet, Reg. No. 29,746; Millet

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SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:	
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK	(name and telephone number)	
600 South Avenue West	MARCUS J. MILLET	
Westfield, New Jersey 07090	(908) 654-5000	

ble by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may

people due various of the application or any patent usued thereon.							
Full name of sole or first inventor (given name, family name): IGOR Y. KHANDROS							
Inventor's signature	Date						
Residence: ORINDA, CALIFORNIA Citizenship: U.S.A. Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563	-/						
Full name of second joint inventor, if any (given name, family name) THOMAS H. DISTEFANO							
Second Inventor's signature	Date <u>Octobed 9, 19</u> 96						
Residence: MONTE SERENO, CALIFORNIA Cidzenship: U.S.A. Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030							
[] NO Additional inventors are being named on separately numbered shoots attached hereto.							

DECLA ATION FOR PATENT ADE ICATION

Y'S DOCKET NO.: TESSERA 3.3-018 CO As a below-named inventor, 1. y declare that: My residence, post office address and citizenship are as stated below next to my name; I believe ! am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names to listed below) of the subject matter which is claimed and for which a patrnt is sought on the invention entitled: SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME is attached hereto was filed on October 7, 1994 as United States Application Number 08/319,966. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by as I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code I hereby claim foreign priority benefits under Title 35. United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that a PRIOR FOREIGN APPLICATION(S) DATE OF FILING COUNTRY APPLICATION NUMBER (day, month, year) PRIORITY CLAIMED NONE LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF ☐ YES ☒ NO YES 🔲 NO 🗆 hereby claim the benefit under Title 35. United States Code, § 119(e) of any United States provisional application(s) listed below: hereby claim the benefit under Title 35. United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, dode of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international afiling date of this application: Application Serial Number: 08/030,194 Filing Date April 28, 1993 Status (patented, pending, abandoned): Pending Application Serial Number: 07/765,928 Filing Date: September 24, 1991 Status (patented, pending, abandoned): Patented Application Serial Number: 07/673,020 Filing Date: March 21, 1991 Status (patented, pending, abandoned): Patented . Application Serial Number: 07/586,758 Filing Date: September 24, 1990 Status (patented, pending, abandoned): Patented LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF. NO POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith Lawrence I Lemer Reg. No. 19.516. Sidney David, Reg. No. 22.768. Joseph S. Littenberg. Reg. No. 20.832. Arnold H. Krumholz, Reg. No. 25.428, William L. Mentik, Reg. No. 27.108; John R. Nelson, Reg. No. 26.573. Roy H. Wepner Reg. No. 28.350, Stephen B. Goldman. Reg. No. 23.512. Paul H. Kochanski. Reg. No. 29.860, Marcus J. Millet. Reg. No. 28.241; Bruce H. Sales, Reg. No. 32.783, Daniel H. Bobis, Reg. No. 18.682, Jeffiley S. Dickey, Reg. No. 35.658. Gregory S. Gewnu. Reg. No. 36.522. Jonathan A. David, Reg. No. 38.494, Shawn P. Foley, Reg. No. 33,071; Lowrence G. Findman, Reg. No. 31.815. Christopher M. Pickett. Reg. No. 33,071; Lowrence G. Findman, Reg. SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: LERNER, DAVID, LITTENBERG. KRUMHOLZ & MENTLIK (name and telephone number) 600 South Avenue West MARCUS J. MILLET Westfield, New Jersey 07090 (908) 654-5000 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor (given name, family name): JGOR Y KHANDROS Inventor's signature Residence: ORINDA, CALIFORNIA Citizenship: U.S.A. Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563 Full name of second joint inventor, if any (given name, family name) THOMAS H. DISTEFANO Second Inventor's signature Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A. Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030 ☐ NO Additional inventors : * being named on suparately number: * sheets attached hereto-.